

INSTRUCTIONS FOR ASSEMBLING VERO CARD FRAME TYPE 3URACK
December 1985

Identify the parts.

Contents of standard kit (order code 3URACK):-

- 2 off side plates
- 2 off front angles
- 2 off rear rails
- 1 off front upper rail (incorporates locking mechanism)
- 1 off front lower rail
- 4 off card guide location strips
- 14 off short (No.6x12mm) self-tapping screws
- 2 off long (No.6x25mm) self-tapping screws
- 1 off black plastic trim strip.

Items not included in standard kit:-

Edge connector fixing screws, hex head M3 (two are required for each connector). Order code HEX1, pack of 10 includes nuts and washers.

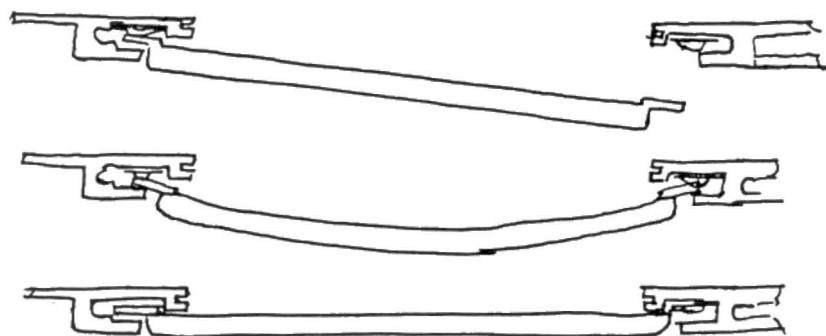
Card guides (two are required for each card). Order code IGUIDE.

Assembly.

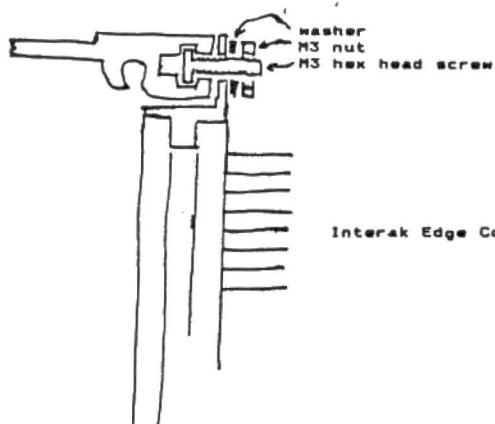
- 1 Begin assembly with the left hand side plate and a rear rail (neither of these items is handed). See the diagram to identify which of the many holes in the side plates you should use. Position the rail so that the slot for the connector fixing screws will be to the rear of the finished frame. Fasten the rail at the bottom rear of the left hand side plate using two short screws. A trace of light oil on the threads of the screws will make this task much easier. Be sure to use an unworn and correct screwdriver, a number 2 "Posidriv" or "Supadriv" type, other crosspoint types are unsuitable and will damage the screw no matter how carefully they are used. (We can supply a suitable screwdriver if you need to purchase one.)
- 2 Fasten the upper rear rail to the left hand side plate in the same manner.
- 3 Next fit the lower front rail and left hand front angle. Fasten them to the side plate using two short screws. Note that the angle fits on the outside of the side plate and is secured by the front-most of the two screws used here.
- 4 Do the same for the upper front rail, left hand side plate and angle.

- 5 Slide the card guide location strips into the four rails with the open end of the strips to the left. (See diagram.)
- 6 Cut the plastic trim strip to the correct length (about 1 millimetre longer than the rail) using a very sharp knife. Gently slide the strip into the front slot in the lower front rail.
- 7 Slide an appropriate number of edge connector hex headed fixing screws into the slot in the rear rails. (If more connectors are to be fitted later it is a good idea to include extra screws now, to save having to dismantle part of the frame in the future.) You need one screw in each rail for each connector to be fitted.
- 8 Now fit the right hand side plate and front angle. Use the two long screws for the upper front rail and short screws for the rest.
- 9 Check that the rails are correctly aligned and that all screws are tight.
- 10 Next fit the card guides into the card guide location strips in the front and rear rails. The guides should be spaced one inch apart with the first guide against the left hand side plate. To install each card guide, position one of its ends in the slot in the rear strip and bend the card guide gently to locate the free end in the corresponding slot in the front strip. If this is done correctly the card guide will take up its natural shape.
- 11 Confirm that all is correct by sliding in one or more cards, with front panels if available, and operate the locking mechanism. Make any minor adjustments if necessary by loosening the fixing screws in the frame, and retightening them after the adjustment is complete.

This completes the assembly of the card frame.



Installing
card guides



Fastening edge
connectors

Interak Edge Connector

Drwn J.H.P

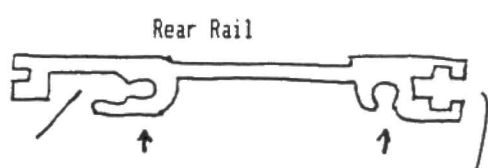
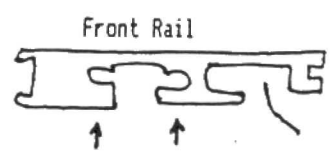
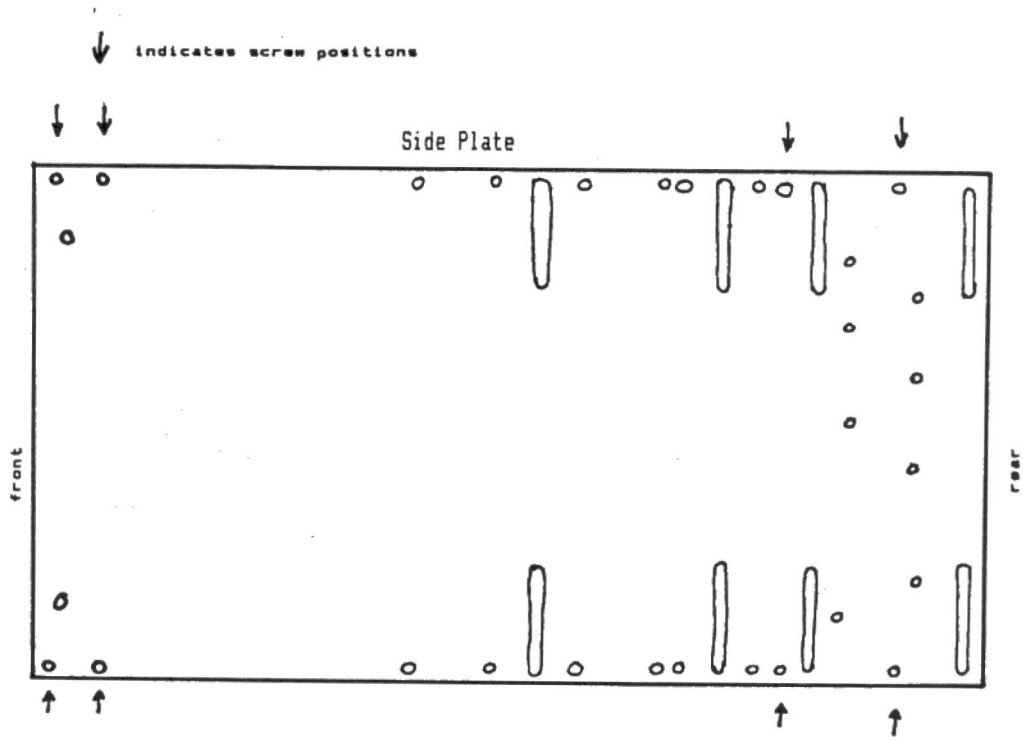
Date 16-12-85

Scale N.T.S.

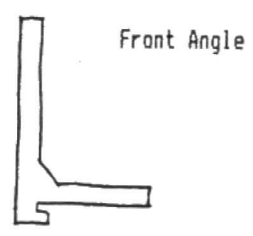
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3U RACK DETAILS

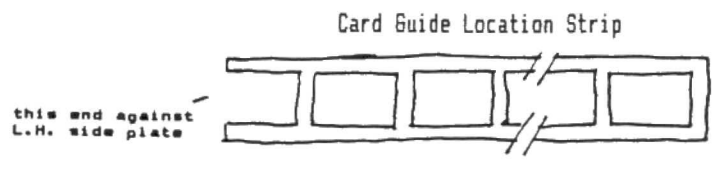
2 OF 2



card guide location strip in this slot



edge connector fixing screws in this slot



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Date	16-12-85
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3URACK DETAILS	
1 of 2.	